

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L4    | 8197 | (classif\$5 categor\$5 group\$3) SAME (dataset\$2 document\$2) SAME (plurality several)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 08:53 |
| L5    | 98   | L4 AND semantic NEAR8 vector  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 08:53 |
| L6    | 29   | L4 AND (construct\$3 creat\$3 organi\$5) SAME semantic NEAR8 vector                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 09:02 |
| L8    | 9    | L6 AND (@RLAD<"20000127" @AD<"20000127")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 09:11 |
| L9    | 34   | "Calistri".IN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 10:38 |
| L10   | 8    | L8 AND distance   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 10:56 |
| S1    | 1    | 10/823617   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/06 15:16 |
| S2    | 8180 | (classif\$5 categor\$5 group\$3) SAME (dataset\$2 document\$2) SAME (plurality several)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/06 15:29 |
| S4    | 6    | (construct\$3 creat\$3 organi\$5) SAME semantic NEAR8 vector SAME sample NEAR5 (dataset\$2 document\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 08:54 |

## EAST Search History

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|-------|------|---|---|------------------|---------|------------------|
| L4    | 8197 | (classif\$5 categor\$5 group\$3) SAME (dataset\$2 document\$2) SAME (plurality several)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 08:53 |
| L5    | 98   | L4 AND semantic NEAR8 vector  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 08:53 |
| L6    | 29   | L4 AND (construct\$3 creat\$3 organi\$5) SAME semantic NEAR8 vector                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 09:02 |
| L8    | 9    | L6 AND (@RLAD<"20000127" @AD<"20000127")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 15:34 |
| L9    | 34   | "Calistri".IN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 10:38 |
| L10   | 8    | L8 AND distance   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 10:56 |
| L12   | 6    | (construct\$3 creat\$3 organi\$5) SAME semantic NEAR8 vector SAME sample NEAR5 (dataset\$2 document\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 14:19 |
| L13   | 6    | L12 AND distance  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 14:20 |
| L20   | 583  | document\$2 SAME (email message\$2) AND (FAQ "frequently asked questions")                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/12/07 15:33 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L22 | 32   | dataset\$2 AND document\$2 SAME<br>(email message\$2) AND (FAQ<br>"frequently asked questions")                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/12/07 15:34 |
| L23 | 15   | L22 AND (@RLAD<"20000127"<br>@AD<"20000127")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/12/07 15:34 |
| S1  | 1    | 10/823617  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/12/06 15:16 |
| S2  | 8180 | (classif\$5 categor\$5 group\$3) SAME<br>(dataset\$2 document\$2) SAME<br>(plurality several)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/12/06 15:29 |
| S4  | 6    | (construct\$3 creat\$3 organi\$5)<br>SAME semantic NEAR8 vector SAME<br>sample NEAR5 (dataset\$2<br>document\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/12/07 08:54 |

## RESULT LIST

5 results found in the Worldwide database for:

**classifying documents categories vectors** in the title or abstract  
(Results are sorted by date of upload in database)

### 1 DOCUMENT CLASSIFICATION DEVICE

Inventor: KAWAMURA HIDEO; OKADA YASUHIRO

Applicant: MITSUBISHI ELECTRIC CORP

EC:

IPC: **G06F17/30; G06F17/30**

Publication info: **JP2006040058** - 2006-02-09

### 2 METHOD FOR CLASSIFYING DOCUMENTS

Inventor: HOLL NORBERT (DE); KRAXENBERGER ALFRED (DE); (+1)

Applicant: GIESECKE & DEVRIENT GMBH (DE); HOLL NORBERT (DE); (+2)

EC: G06K9/62B4; G07D7/20; (+1)

IPC: **G06K9/62; G07D7/20; G07D11/00** (+4)

Publication info: **WO0223492** - 2002-03-21

### 3 DEVICE AND METHOD FOR CLASSIFYING DOCUMENT, AND COMPUTER-READABLE RECORDING MEDIUM RECORDING PROGRAM FOR MAKING COMPUTER IMPLEMENT THE SAME METHOD

Inventor: TSUJII MASAKI

Applicant: JUST SYST CORP

EC:

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **JP2002117046** - 2002-04-19

### 4 DEVICE AND METHOD FOR CLASSIFYING QUESTION DOCUMENTS AND RECORD MEDIUM WHERE PROGRAM WHEREIN SAME METHOD IS DESCRIBED IS RECORDED

Inventor: MORI DAIJIRO; OKUBO MASAKATSU; (+2)

Applicant: NIPPON TELEGRAPH & TELEPHONE

EC:

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **JP2000148770** - 2000-05-30

### 5 TEXT CLASSIFICATION SYSTEM AND METHOD

Inventor: ZHILYAEV MAXIM

Applicant: DIALOG CORP (US)

EC: G06F17/30T4C; G06K9/62

IPC: **G06F17/30; G06K9/62; G06F17/30** (+5)

Publication info: **WO9858344** - 1998-12-23

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Data supplied from the **esp@cenet** database - Worldwide

## RESULT LIST

40 results found in the Worldwide database for:

**classifying documents categories** in the title or abstract

(Results are sorted by date of upload in database)

- 1 System and method for measuring image similarity based on semantic meaning**  
Inventor: MOJSILOVIC ALEKSANDRA (US); ROGOWITZ BERNICE (US); (+1)  
EC: G06F17/30M1H; G06F17/30M2; (+2) IPC: **G06F17/30; G06F7/00; G06K9/46** (+5)  
Publication info: **US2006143176** - 2006-06-29
- 2 DOCUMENT CLASSIFICATION APPARATUS, METHOD AND PROGRAM**  
Inventor: ODA HIROMI Applicant: HEWLETT PACKARD DEVELOPMENT CO  
EC: IPC: **G06F17/30; G06F17/30**  
Publication info: **JP2006113746** - 2006-04-27
- 3 DOCUMENT CLASSIFICATION DEVICE**  
Inventor: KAWAMURA HIDEO; OKADA YASUHIRO Applicant: MITSUBISHI ELECTRIC CORP  
EC: IPC: **G06F17/30; G06F17/30**  
Publication info: **JP2006040058** - 2006-02-09
- 4 No English title available**  
Inventor: Applicant:  
EC: IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**  
Publication info: **RU2003126907** - 2005-03-10
- 5 Apparatus for classifying or disambiguating data**  
Inventor: VERNAU JUDI (GB); CRYSTAL DAVID (GB) Applicant: CRYSTAL REFERENCE SYSTEMS LTD (GB)  
EC: G06F17/30T IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**  
Publication info: **US2005091211** - 2005-04-28
- 6 Method and apparatus for classifying a search by keyword**  
Inventor: WESINGER RALPH E JR (US); COLEY CHRISTOPHER D (US) Applicant:  
EC: G06F17/30W7 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**  
Publication info: **US2005114348** - 2005-05-26
- 7 METHOD AND APPARATUS FOR CONTENT REPRESENTATION AND RETRIEVAL IN CONCEPT MODEL SPACE**  
Inventor: SMITH JOHN; NAPHADE MILIND; (+1) Applicant: IBM (US)  
EC: G06F17/30M2 IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F**  
Publication info: **WO2004055639** - 2004-07-01
- 8 DOCUMENT CLASSIFYING DEVICE AND METHOD FOR PLURALITY OF LANGUAGES**  
Inventor: MORIMOTO YASUTSUGU; KAJI HIROYUKI; (+1) Applicant: HITACHI LTD  
EC: G06F17/27R IPC: **G06F17/30; G06F17/27; G06F17/28** (+4)  
Publication info: **JP2005107705** - 2005-04-21
- 9 AUTOMATIC DOCUMENT CLASSIFICATION METHOD, SYSTEM, AND PROGRAM**  
Inventor: YONEMORI TSUTOMU; HARA MASAMI Applicant: NTT DATA CORP  
EC: IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**  
Publication info: **JP2004348540** - 2004-12-09
- 10 WORD CLASSIFYING DEVICE, WORD CLASSIFYING METHOD AND WORD CLASSIFYING PROGRAM**  
Inventor: SASAKI MIKI Applicant: OKI ELECTRIC IND CO LTD  
EC: IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**  
Publication info: **JP2004334766** - 2004-11-25

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[Preferences](#)The "AND" operator is unnecessary – we include all search terms by default. [\[details\]](#)**Web**Results 1 - 10 of about **995,000** for **shortest distance between data and category**. (0.32 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

**The Shortest Distance Between Two Purchases - Forbes.com**

The **Shortest Distance Between Two Purchases** Knowledge@Wharton 12.04.06, 10:00 AM ET ... It was impossible to tell from the **data** collected why shoppers were ...  
[www.forbes.com/entrepreneurs/2006/12/03/rfid-retail-grocer-ent-sales-cx\\_kw\\_1130wharton.html](http://www.forbes.com/entrepreneurs/2006/12/03/rfid-retail-grocer-ent-sales-cx_kw_1130wharton.html) - 52k - [Cached](#) - [Similar pages](#)

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[www.randomhouse.com/catalog/display.pperl?isbn=9780553061772&view=toc](http://www.randomhouse.com/catalog/display.pperl?isbn=9780553061772&view=toc) - 21k - [Cached](#) - [Similar pages](#)

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**Shortest Distance Between You and a Published Book.** Written by Susan Page.  
**Category:** Language Arts & Disciplines - Publishing; Format: Trade Paperback, ...  
[www.randomhouse.com/catalog/display.pperl?isbn=9780553061772&view=printtoc](http://www.randomhouse.com/catalog/display.pperl?isbn=9780553061772&view=printtoc) - 9k - [Cached](#) - [Similar pages](#)

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**Date Updated:** 09-21-2006 02:29 PM **Product:** All Products N/A **Category:** ...  
[ecare.pngcom.com/site/toplinks/faq\\_view.php/20030122-000050/](http://ecare.pngcom.com/site/toplinks/faq_view.php/20030122-000050/) - 6k - [Cached](#) - [Similar pages](#)

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PNGlogo, The **shortest distance between** you and the rest of the world ... **Date Updated:** 01-31-2003 05:56 PM **Product:** Toll-free Service N/A **Category:** ...  
[pngcom.com/site/toplinks/faq\\_view.php/20030117-000041/](http://pngcom.com/site/toplinks/faq_view.php/20030117-000041/) - 6k - [Cached](#) - [Similar pages](#)

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The **Shortest Distance Between You and a Published Book ...** the "Jewelry & Watches > Jewelry > Wedding Rings > Diamond Bands **category**, the "Jewelry & Watches ...  
[www.overstock.com/cgi-bin/d2.cgi?PAGE=PROFRAME&PROD\\_ID=401624](http://www.overstock.com/cgi-bin/d2.cgi?PAGE=PROFRAME&PROD_ID=401624) - 53k - [Cached](#) - [Similar pages](#)

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[gadgets.qj.net/Link-The-Shortest-Distance-Between-Two-Notebooks/pg/49/aid/56187](http://gadgets.qj.net/Link-The-Shortest-Distance-Between-Two-Notebooks/pg/49/aid/56187) - 54k - [Cached](#) - [Similar pages](#)

**Commentary on: Shepard 2001, and Tenenbaum & Griffiths, 2001 ...**

Specifically, the **distance between** two representations, A and B, is defined to be the sum of the lengths of the **shortest** computer program that maps from A ...  
[www.cwi.nl/~paulv/papers/bbs01.html](http://www.cwi.nl/~paulv/papers/bbs01.html) - 13k - [Cached](#) - [Similar pages](#)

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